

We're Moving to Mars – Children's Book

Educator Guide

We're Moving to Mars is a whimsical picture book about a young boy whose imagination launches him on an interplanetary adventure when he overhears news of a big family move. Equal parts funny, sweet and surprising, the story blends science and emotion - exploring Mars, rockets, survival in space, and the childhood experience of navigating change through the power of imagination.

Perfect for PreK through Grade 4. Supports lessons in science, social-emotional learning and creative thinking.

Title: We're Moving to Mars

Written & Illustrated By: M.A. Ramos

Educator Guide Grade level: Pre-K through Grade 4

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Discussion Questions (pick 3-4) & Classroom Activity



1. What would you pack if you moved to Mars?
 2. How did the boy feel when he heard the news?
 3. What was your favorite part of his imagination?
 4. What's one real fact you learned about Mars?
 5. Has your family ever had a big change? How did it make you feel?
 6. If you could visit any Planet, which would it be and why?
- Draw your own rocket ship or Mars landscape.

Mars Fast Facts (pick 3)

- Mars has less gravity than Earth - you'd weigh about one third of what you weigh here
- Mars is cold, with average temperatures around minus 80 degrees Fahrenheit
- Mars has a much thinner atmosphere than Earth, making it hard to breathe
- Mars is far, and its distance from Earth constantly changes as both planets orbit the sun
- Valles Marineris is a canyon system on Mars so vast it could stretch across the entire United States
- Olympus Mons is the largest mountain in the solar system: nearly three times the height of Mount Everest
- Hellas Planitia is one of the largest impact craters in the solar system, a massive basin in Mars's southern hemisphere